

ROUNDHOUSE AQUARIUM
SUMMER SCIENCE CAMP @HOME EDITION

BEACH EXPLORERS

The beach and the Ocean are very important habitats for both animals and plants, but how did it all get here? Get ready to be curious as we virtually get our feet wet and explore the amazing beach and Ocean ecosystems from July 20th to July 24th!

DAILY THEME		DAILY SUPPLIES		SEA SHARE TIME
MONDAY	Erosion, From Mountain Peaks to the Beach!	From the Roundhouse	From Home	What is your favorite Ocean animal?
	On this day, campers will learn about Hapu and the journey from the top of a mountain, down to Manhattan Beach! Campers will also discover how our beaches came to be!	Small Container w/ Lid	Salt Food color Paper Towel Printer Paper	
TUESDAY	Pirates, Ships, and Science!	From the Roundhouse	From Home	What would your pirate name be?
	On Tuesday, we dress like Pirates! But this rough group of scallywags loves to build boats, keep the beaches and the Ocean clean, and perform science experiments! Our treasure is knowledge!	Pirate Hat Eye Patch	Aluminum foil Paper Towel Bucket or tray that holds water Coins	
WEDNESDAY	Plankton, Algae, and Ice Cream?	From the Roundhouse	From Home	What is your favorite dessert? Does it have seaweed?
	Dive deep into the sea and explore the micro world of Plankton and the giant plants of the sea. Campers will discover how seaweed is more than what meets the eye!	Paper Bowl Pipe Cleaner Googly Eyes Glue Dot	Products that include algae (carrageenan, alginate, agar) Markers	
THURSDAY	Hide and Seek	From the Roundhouse	From Home	If you were an Ocean animal, where would you live? Open Ocean, Sandy Bottom, Reefs, Tidepools, etc.
	Is the octopus playing hide and seek? Is it behind the rock or hiding in plain sight? We'll find out in camp as we explore the world of Ocean camouflage.	Toilet Paper Roll Googly Eyes Glue Dots Construction Paper	Markers Tape	
FRIDAY	Under Pressure	From the Roundhouse	From Home	What has been your favorite part of camp?
	What is pressure? Why can I feel it, but not see it? Does pressure exist in the Ocean? This experiment filled day will explore the invisible world of pressure and how animals adapt to different depths of the Ocean.	Surface Tension experiment Kit Stickers	Plastic Water bottle Scratch Paper	